

XV. *An Account of the Case of William Payne, with what appeared upon examining his Kidneys and Bladder, when his Body was opened; by Mr. George Bell, Surgeon.*

Read Feb. 4.  
1741-2. This  
should have  
been inserted at  
p. 27. Art. X.

*William Payne*, aged about 71, had been afflicted with the Stone in his Bladder, and other calculous Complaints, for several Years: He had taken Mrs. Stephens's Medicines for 15 Months. See Hartley's View, &c. p. 8. Case III.

He was subject also to a scrotal Rupture on the Left Side; from which however he suffered no great Inconveniency, unless upon Neglect of his Truss, which he had been directed to wear; and even then, if the Intestines came down, he used to return them with Ease.

About the Beginning of *January* last, he was attacked with a severe Fit of the Stone, attended, upon every Attempt to make Water, with a strong *Tenesmus*, that forced into the *Scrotum* a considerable Quantity of the Intestines, which exceeding his Skill to reduce, he sent for me. I found the Tumour large and unequal, but without much Tension or Inflammation; his Pulse low, with clammy Sweats; he complained of violent Pains in his Back, propagated thro' the whole Length of the *Ureters*, accompanied with Nausea and Vomitings; he felt exquisite Pain about the Neck of his Bladder and *Glans*, with an unusual Weight in *Perineo*; he had frequent Inclinations to make Water, but seldom made above a Spoonful at once, and that Drop by

by Drop, with much Pain, and sudden Stoppings: The Urine was extremely fetid, sometimes mixed with purulent Matter, at others tinged of a Coffee Colour.

He had received, just before I saw him, a Clyster, which produced two Stools, and encouraged me to hope might facilitate the Reduction of his Rupture. I attempted it by all necessary means possible, but without Success: For altho' the largest Part receded and gave way, yet a considerable Portion remained, which I could not possibly return. I therefore concluded, as the Intestines performed their Office, and were free from Tension, Inflammation, &c. that the Parts adhered; so left him, with Directions for a Bag-Trusts to support them.

*January* the 22d, being informed of his Death, I applied for Leave to open him, which was granted. In examining the Contents of the *Abdomen*, I found the Left Kidney quite wasted, scarce any thing remaining except the Coats, and those filled with Blood and purulent Matter; the *Ureter* very much enlarged above its natural Capacity, and full of the same.

The Right Kidney was ulcerated in several Places, and full of purulent Matter, mixed with Grit; several Hydatids appeared upon its external Surface; the *Ureter* was somewhat enlarged.

I next examined the Bladder, which was exceeding large, and contained above three Pints of clear Urine; upon opening it and introducing my Hand, I found two smooth flattish Stones, somewhat larger than common *Windsor Beans*: I discovered a third in the Neck of the Bladder, which probably had been forced there during the Paroxysm, and appeared to me to be  
the

the immediate Cause of his Death : It was about the Size of a *Filbert*, and had quite corked up the Passage.

Upon dissecting the Hernial Bag, the first Part that presented was a large Piece of Fat, about half a Pound ; and immediately underneath it lay a large Portion of the *Colon*, in Length about 10 Inches ; the internal Surface of the *Peritoneum* was strongly attached to the *Colon* by several Filaments, and to the *Scrotum* by its cellular Substance.

All the other *Viscera* were in a natural State.

Printed for T. WOODWARD, at the *Half-Moon*, between the *Two Temple-Gates* in *Fleetstreet* ; and C. DAVIS, the Corner of *Pater-noster-row*, next *Warwick-lane* ; PRINTERS to the ROYAL SOCIETY. M.DCC.XLII.

## ADVERTISEMENT.

A New Map of the *Virgin Islands*, taken from an actual Survey made at the Expence of the Honourable *Gilbert Flemming*, Esq; Governor of *St. Kitts*. Sold by *W. Mount* and *T. Page*, Stationers, on *Tower-hill*, *London*.

The *Gardener's best Companion* in a *Green-house* ; or, A *Table*, shewing the greatest *Heat* and *Cold* of most Countries ; with a *Catalogue* of *Exotic Plants*, under the Name of each Country which produces them. Likewise, *Thermometers*, *Hygrometers* and *Barometers*, either for common Use, or adapted to the Use of *Green-houses*, made and sold by *Tim. Sheldrake*, at the *Black-Boy* over-against *Cecil-street* in the *Strand*, *London*.